

Health Monitoring in Accordance with FELASA recommendations

Date: 18. Apr. 24

Location: H65 B2-Bereich, Raum 156

Species present within the facility: Mouse first use: Oct. 2022

Species: transgenic and wildtype Mouse

Housing: IVC:handling under laminar flow in a barrier facility

| | Test frequency | Latest test | Latest results | Testing laboratory | Method | Historical results (last 18 months) |
|------------------------------------|----------------|-------------|----------------|--------------------|-----------|-------------------------------------|
| Viruses | | | | | | |
| Mouse hepatitis virus | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | IFA | 0 / 18 |
| Mouse rotavirus (EDIM) | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | IFA | 0 / 18 |
| Mouse norovirus | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | IFA/ELISA | 3 / 18 |
| Minute virus of mice | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | IFA/ELISA | 0 / 18 |
| Mouse parvovirus | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | IFA | 0 / 18 |
| TMEV* | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | IFA | 0 / 18 |
| LCMV* | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | IFA | 0 / 3 |
| Mouse adenovirus type 1 | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | IFA | 0 / 3 |
| Mouse adenovirus type 2 | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | IFA | 0 / 3 |
| Ectromelia virus | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | IFA | 0 / 3 |
| Pneumonia virus of mice | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | IFA | 0 / 3 |
| Reovirus Type 3 | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | IFA | 0 / 3 |
| Sendai virus | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | IFA | 0 / 3 |
| Bacteria, mycoplasma, fungi | | | | | | |
| Helicobacter spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | PCR | 10 / 18 |
| Rodentibacter spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | cult | 11 / 18 |
| Rodentibacter spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | IFA | 8 / 18 |
| Streptococcus sp. beta-haem. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | cult | 0 / 18 |
| Streptococcus pneumoniae | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | cult | 0 / 18 |
| Citrobacter rodentium | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | cult | 0 / 3 |
| Clostridium piliforme | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | IFA | 0 / 3 |
| Corynebacterium kutscheri | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | cult. | 0 / 3 |
| Mycoplasma pulmonis | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | IFA | 0 / 3 |
| Salmonella spp. | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | cult. | 0 / 3 |
| Streptobacillus moniliformis | annually | 27. Sep. 23 | 0 / 0 | GVG/ GIM | PCR | 0 / 3 |
| Parasites | | | | | | |
| arthropods | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 0 / 18 |
| Aspiculuris spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 0 / 18 |
| Syphacia spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 0 / 18 |
| Chilomastix spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 0 / 18 |
| Coccidia spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 0 / 18 |
| Entamoeba spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 0 / 18 |
| Giardia spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 0 / 18 |
| Spironucleus muris | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 0 / 18 |
| Tritrichomonas spp. | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 12 / 18 |
| sonst. Flagellaten | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | micr. | 1 / 18 |
| Anatomopathology | | | | | | |
| lesion or pathological change | 3 months | 28. Mrz. 24 | 0 / 3 | GVG/ GIM | macro. | 3 / 18 |

Data expressed as number positive/number tested

*TMEV:Theilers murine encephalomyelitis virus *LCMV: Lymphocytic choriomeningitis virus

Comments:

Due to the construction work in the A-Area the integration of mice from the A-Area into the B-Area took place in October 2022. From this point onwards there will be more B-Area reports (for every single room). The composition of the animals in the rooms has changed.

For guidance on older research results, we can access pre-merge data.

Further information about the overall health monitoring programme is available on request.

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